

DETAILED ACTION

1. Applicants' amendment filed April 21, 2008 is acknowledged. Claims 1-2, 5-8, 11-12 and 14-21 are amended. Claims 3-4 and 13 are deleted. Now, Claims 1-2, 5-12 and 14-21 are pending.
2. In view of the improper status identifier of Claim 2, it is re-written below.

Examiner's Amendment

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
4. In Claim 2, delete the whole content thereof, and replace with --
 2. Coating composition according to claim 1, wherein the acrylic polymer is obtained by polymerization in the polysiloxane. --
5. Authorization for this examiner's amendment was given in a telephone interview with Mr. Alan P. Force on July 7, 2008.

The application has been amended as follows:

Delete Claim 11.

In Claim 15 (line 1), replace “claim 3” with -- claim 1 --.

In Claim 17 (line 1), replace “claim 3” with -- claim 1 --.

6. Claim objection(s) in the previous Office Action (Paper No. 20080106) is/are removed.

7. Claim rejection(s) under 35 USC 112 in the previous Office Action (Paper No. 20080106) is/are removed.

8. Claim rejection(s) under 35 USC 102 in the previous Office Action (Paper No. 20080106) is/are removed.

Allowable Subject Matter

9. Claims 1-2, 5-10, 12 and 14-21 are allowed.

10. The following is an examiner's statement of reasons for allowance:

The present claims are allowable for at least the following reason(s) over the closest reference: Yang (WO 00/31179, US 6 403 711)

Yang discloses an ambient temperature curable composition comprising an alkoxy-functional polysiloxane, an amino-functional silane such as an aminosilane, an acrylic polymer that can be substantially free of functional groups reactive to the polysiloxane or the amino-functional silane. (col. 2, lines 19 to col. 3, line 65, col. 6, line 53 to col. 7, line 4 and col. 9, lines 6-22) The amino-functional silane reads on the claimed amino-functional catalyst. As such, the amino-functional silane can function as a catalyst, too. The molecular weight of the alkoxy-functional polysiloxane can have a molecular weight described in col. 2, lines 35-45. The solid content is exemplified in Examples. The acrylic polymer can be obtained by polymerization in the polysiloxane. (Examples) The glass transition temperature of the acrylic polymer is described in col. 3, lines 37-65. The amounts of the acrylic polymer, the acrylate monomers and the polysiloxane are exemplified in Examples. The composition can be used on concrete, etc. (col. 10, lines 4-30)

However, Applicants' clarification in the Remarks (page 8, last paragraph bridging to page 9, 1st paragraph) regarding the "branched" polysiloxane is

persuasive. As such, Yang does not teach or fairly suggest the claimed **branched** alkoxy-functional polysiloxane that contains at least one **OSi(OR₃)₃** group.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kuo-Liang Peng whose telephone number is (571) 272-1091. The examiner can normally be reached on Monday-Friday from 8:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jim Seidleck, can be reached on (571) 272-1078. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

klp
July 7, 2008

/Kuo-Liang Peng/
Primary Examiner, Art Unit 1796